

# Allegheny Mineral Corporation Mine

QUIKRETE® Shotcrete MS  
Worthington, PA



## PROJECT DESCRIPTION:

With approximately 200 employees and operating eight plants in western Pennsylvania, the Allegheny Mineral Corporation is a top 50 aggregates producer in the nation according to the U.S. Geological Survey. Living up to a commitment for ensuring employee safety that dates back to its founding more than 70-years ago, Allegheny Mineral Corporation made structural renovations to its Bison Mine using QUIKRETE® Shotcrete MS. Rock bolts and wire mesh were secured to the face of the mine entrance and throughout the first 1,000 feet of the tunnel before shotcrete was spray-applied at depths of 2" to 4" by RG Johnson Co. The renovation not only improved employee safety, but also increased productivity and efficiency.

QUIKRETE® Shotcrete MS is a single component Micro Silica enhanced repair material that achieves more than 9,000 PSI at 28 days, and features very low rebound and permeability characteristics

**SHOTCRETE CONTRACTORS:**  
RG Johnson Co.

## PROJECT START DATE:

March 2016

## PROJECT COMPLETION DATE:

June 2016

## QUIKRETE® PRODUCTS:

- 50 lb Shotcrete: 2,352 bulk bags



QUIKRETE® Shotcrete MS >>

